

ABSTRACT

AN ASSEMBLY FOR USE IN ORTHOPAEDIC SURGERY

An instrument assembly for use in orthopaedic surgery comprises a reamer or other cutting component which is to be positioned within a body cavity to engage a bone, having at least one bar portion extending across it. A manipulator has at least one clasp for engaging the bar portion so as to fasten the cutting component to the manipulator, the clasp comprising a hook and a keeper pin. The hook can be displaced relative to the keeper pin between an open position in which the keeper pin is retracted relative to the hook so that the hook is open at one side to allow the bar portion to be slid between the hook and the keeper pin, and a closed position in which the keeper pin closes the hook sufficiently to prevent the bar portion from being removed from under the hook. At least one of the contacting surfaces of the bar portion and the hook which contact one another when the bar portion is inserted between the hook and the keeper pin, or the surface of the bar portion which contacts the keeper pin, provides a ramp so that sliding the bar portion between the hook and the keeper pin causes the hook to be displaced relative to the keeper pin, towards the open position. The hook is biased towards the closed position.